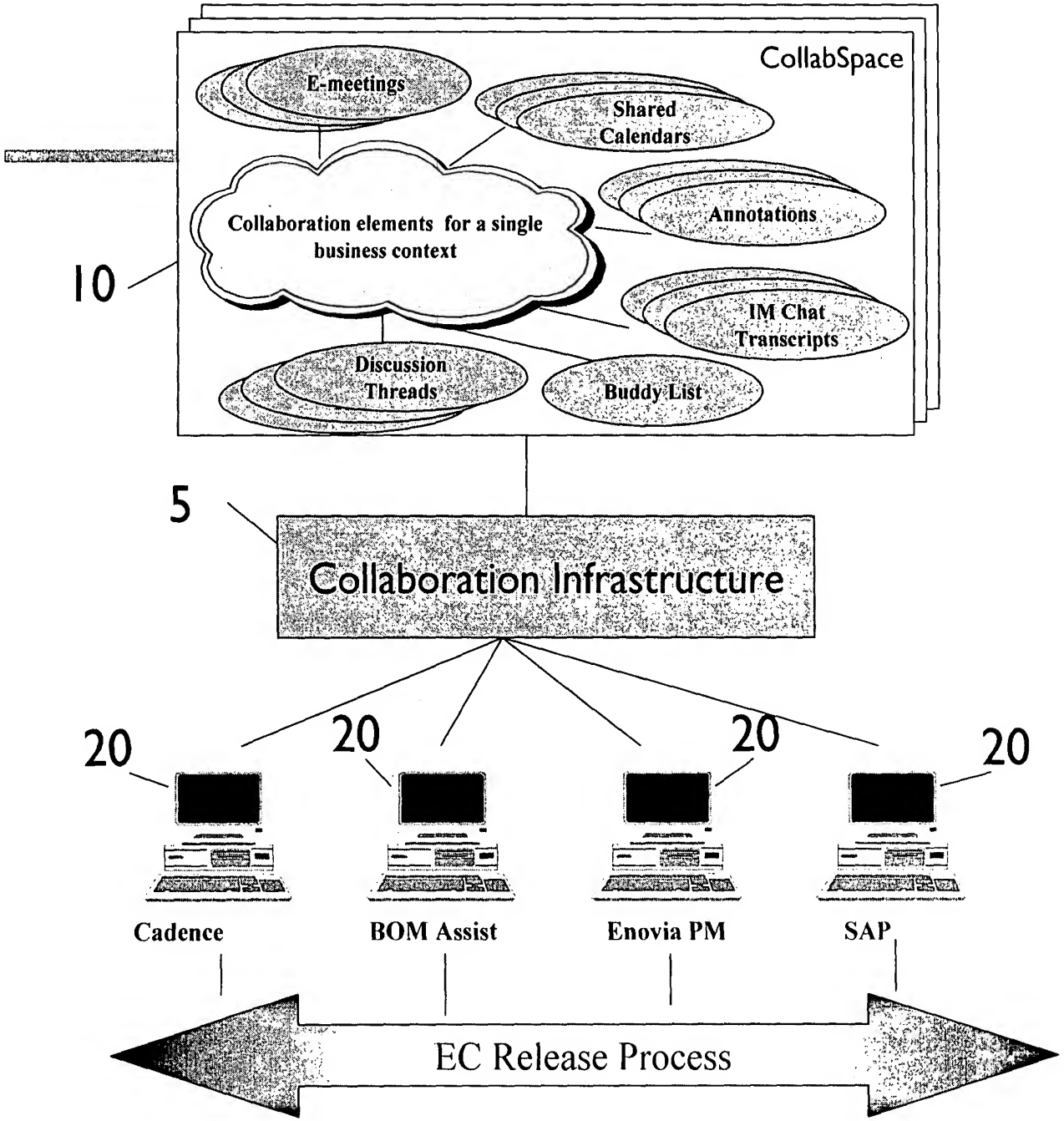
CollabSpace
E-meetings
Shared Calendars
Collaboration elements for a single business context
Annotations
IM Chat Transcripts
Discussion Threads
Buddy List
10
5
Collaboration Infrastructure
20
20
20
20
Cadence
BOM Assist
Enovia PM
SAP
EC Release Process

Figure 1

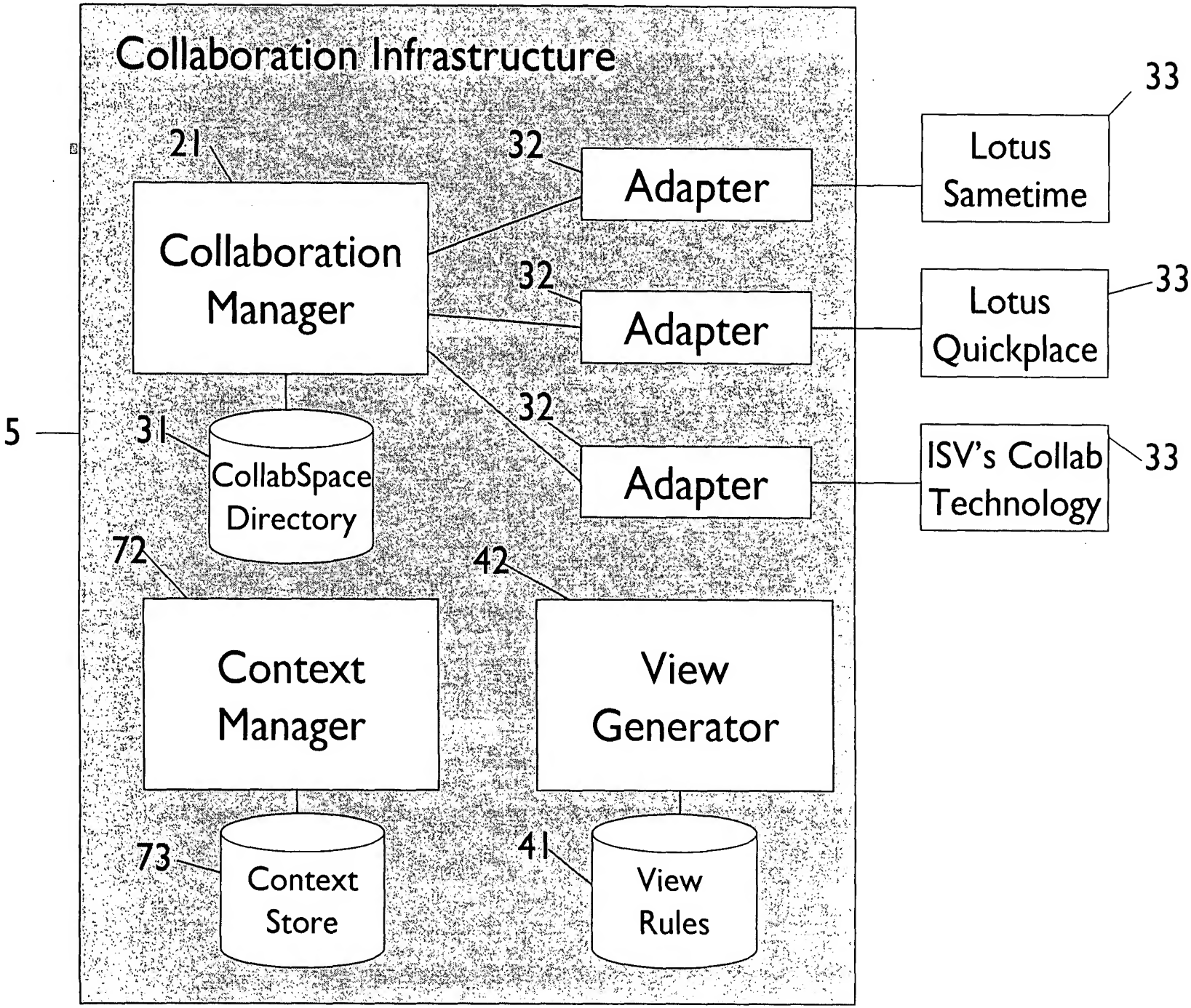
Collaboration Infrastructure
21
Collaboration Manager
32
Adapter
32
Adapter
32
Adapter
33
Lotus Sametime
33
Lotus Quickplace
33
ISV's Collab Technology
5
31
CollabSpace Directory
72
Context Manager
42
View Generator
73
Context Store
41
View Rules

Figure 2

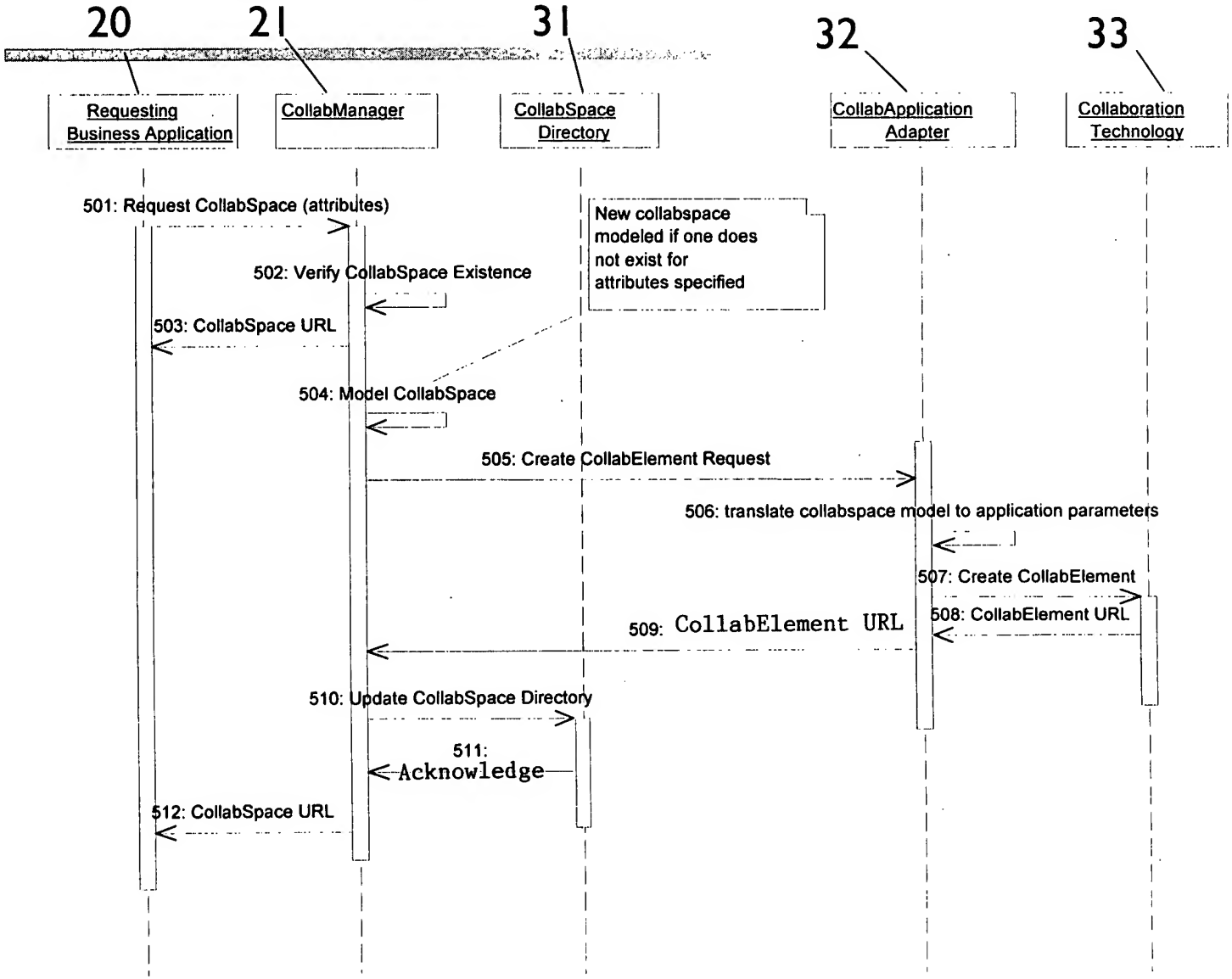
20
21
31
32
33
Requesting Business Application
CollabManager
CollabSpace Directory
CollabApplication Adapter
Collaboration Technology
501: Request CollabSpace (attributes)
New collabspace modeled if one does not exist for attributes specified
502: Verify CollabSpace Existence
503: CollabSpace URL
504: Model CollabSpace
505: Create CollabElement Request
506: translate collabspace model to application parameters
507: Create CollabElement
508: CollabElement URL
509: CollabElement URL
510: Update CollabSpace Directory
511: Acknowledge
512: CollabSpace URL

Figure 3

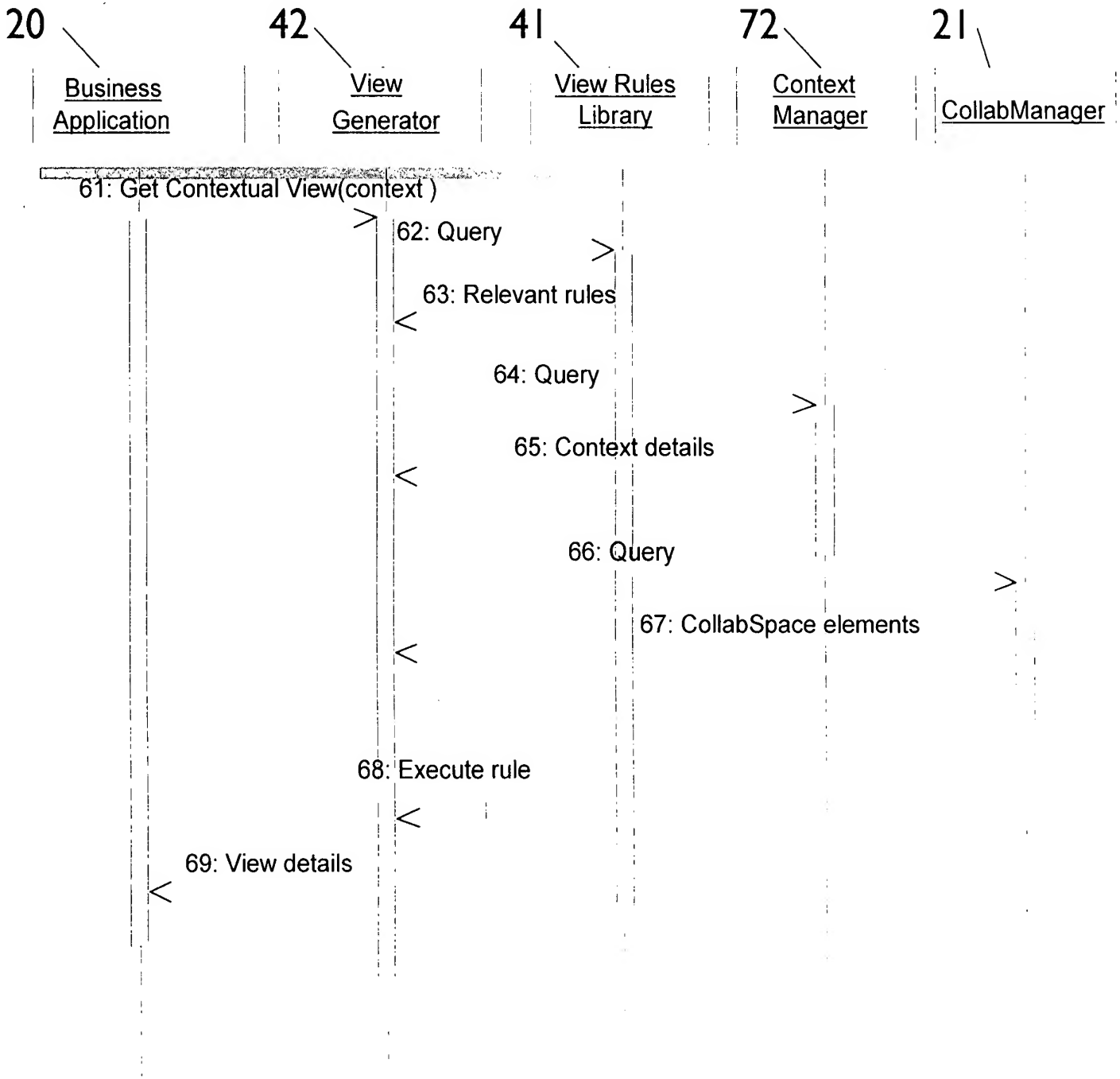
20
Business Application
42
View Generator
41
View Rules Library
72
Context Manager
21
CollabManager
61: Get Contextual View(context)
62: Query
63: Relevant rules
64: Query
65: Context details
66: Query
67: CollabSpace elements
68: Execute rule
69: View details

Figure 4

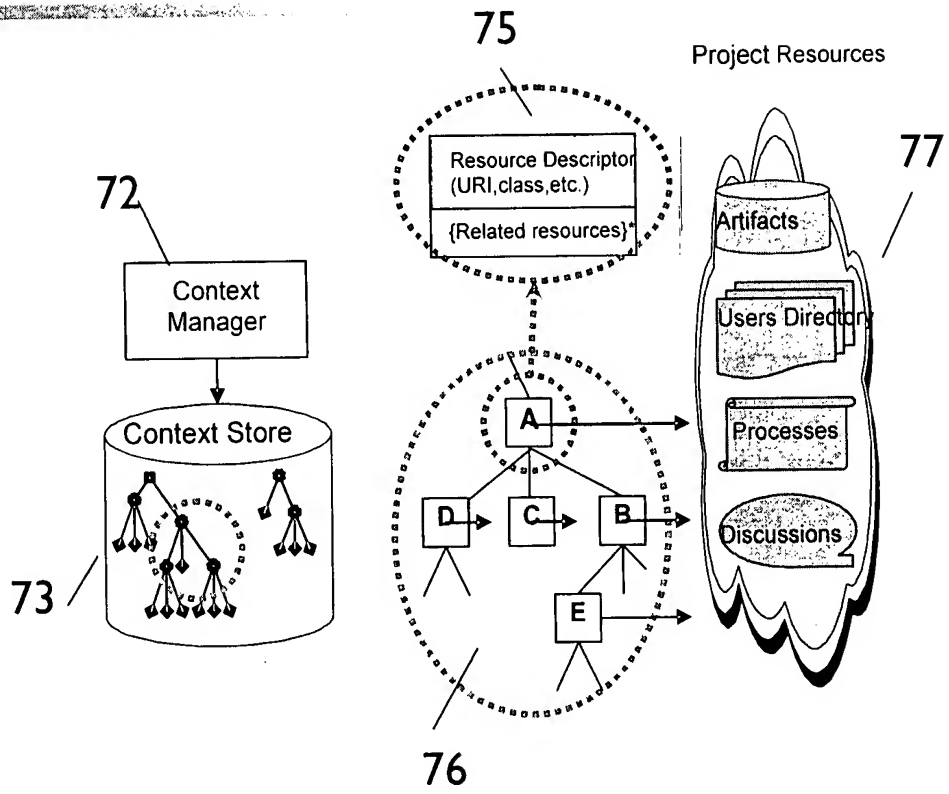
75
Project Resources
Resource Descriptor
(URI,class,etc.)
{Related resources}*
77
72
Context
Manager
Artifacts
Users Directory
Context Store
A
Processes
D
C
B
Discussions
E
73
76

Figure 5